



Shelby Energy  
Cooperative, Inc.

Your Touchstone Energy® Partner 

RECEIVED

DEC 21 2007

PUBLIC SERVICE  
COMMISSION

December 20, 2007

Ms. Beth O'Donnell  
Executive Director  
KY Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602-0615

RE: Case No. 2006-00524

Dear Ms. O'Donnell:

Enclosed is the original and ten (10) copies of revised tariff sheets.

Should you have any questions or need additional information, please contact our office.

Sincerely,



Debbie Martin  
President & CEO

Enclosures

fc

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 2

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
3rd Revised Sheet No. 2

CLASSIFICATION OF SERVICE					
GENERAL SERVICE - RATE 1					Rate Per Unit
<u>Rate</u>					
<u>Energy Charge</u>					
	Consumer Facility Charge		\$ 7.37	(minimum)	
First	600	kWh per month	\$ 0.07574	per kWh	R
Next	1,400	kWh per month	\$ 0.07394	per kWh	R
All Over	2,000	kWh per month	\$ 0.07259	per kWh	R
<u>DETERMINATION OF BILLING DEMAND:</u>					
<p>The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter.</p>					
<u>POWER FACTOR ADJUSTMENT:</u>					
<p>The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 0.90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 0.90 (90%) and divided by the power factor.</p>					

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 5

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
3rd Revised Sheet No. 5

CLASSIFICATION OF SERVICE		Rate Per Unit
<b>LARGE POWER SERVICE - RATE 2</b>		
<u>AVAILABILITY:</u>  Available to all consumers whose KW demand shall be greater than 50 KW, including residential and farm consumers who do not qualify under availability of service under Rate 1, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.		
<u>TYPES OF SERVICE:</u>  Three -phase, 60 Hertz, available at Sellers's standard voltage		
<u>RATE:</u>  <u>Demand Charge</u>  \$4.62 per month per KW of billing demand  <u>Energy Charge</u>		
First	100 kWh per KW demand \$ 0.06163 per kWh	R
Next	100 kWh per KW demand \$ 0.05591 per kWh	R
All Over	200 kWh per KW demand \$ 0.05020 per kWh	R

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY Debbie Martin TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
5th Revised Sheet No. 9

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
4th Revised Sheet No. 9

<b>CLASSIFICATION OF SERVICE</b>				Rate Per Unit
<b>OUTDOOR AND STREET LIGHTING SERVICE - RATE 3</b>				
<u>AVAILABILITY:</u>				
Available to all consumers of the Cooperative, subject to the established Rules and Regulations of the Cooperative.				
<u>TYPE OF SERVICE:</u>				
Cooperative will furnish, install, and maintain at no extra expense to the consumer, a lighting unit, in accordance with the rate schedule and conditions of service below. Cooperative will make all necessary electrical connections and furnish electricity for same which shall be controlled by a photocell to energize the unit from dusk to dawn.				
<u>RATES:</u>				
	Type of Fixture			
A.	HPS (High Pressure Sodium)	100 Watt Security Light	\$ 6.93	R
B.	HPS (High Pressure Sodium)	100 Watt Decorative Colonial Light	\$ 9.39	R
C.	HPS (High Pressure Sodium)	400 Watt Directional Flood and Security and Street Light	\$ 13.73	R
D.	HPS (High Pressure Sodium)	250 Watt Directional Flood and Security and Street Light	\$ 10.06	R
E.	HPS (High Pressure Sodium)	150 Watt Decorative Acorn Light	\$ 11.16	R

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
1st Revised Sheet No. 60

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

P.S.C. NO. 5  
Original Sheet No. 60

<b>CLASSIFICATION OF SERVICE</b>		
<b>SPECIAL OUTDOOR LIGHTING SERVICE - RATE 33</b>	<b>Rate Per Unit</b>	
<p><u>AVAILABILITY:</u></p> <p>This schedule is available to any consumer requesting luminaries for dusk to dawn outdoor or street lighting service of a type not provided for under other rate schedules, and is subject to the established Rules &amp; Regulations of the Cooperative.</p> <p><u>TYPE OF SERVICE:</u></p> <p>The Cooperative will install and maintain automatic outdoor or street lighting of the desired type by the consumer, single phase, 60 Hertz at available secondary voltage.</p> <p><u>RATES:</u></p> <p>The monthly charge will be the sum of items (1) and (2) below.</p> <p>1. The Energy Rate for each type of lamp shall be \$ 0.05013 per kWh as determined by the following formula:</p> <p style="padding-left: 40px;">Monthly Rated kWh = (4100 hours per year X Manufacturer's total input rating in watts) divided by (12X1000).</p> <p>2. Facilities Charge - The books of the Cooperative shall accurately reflect the Cooperative's total investment in facilities for each individual, agency or organization receiving service under this tariff. The monthly facilities charge shall be 1.4027 percent of the total investment in these special facilities</p> <p><u>FUEL ADJUSTMENT CLAUSE:</u></p> <p>This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the wholesale power supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in KAR 5:056.</p>		R

DATE OF ISSUE: December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY: *Dellie Martin* TITLE: President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
6th Revised Sheet No. 15

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
5th Revised Sheet NO 15

<b>CLASSIFICATION OF SERVICE</b>		Rate Per Unit								
<b>OFF-PEAK RETAIL MARKETING RATE (ETS)</b>										
<p><u>AVAILABILITY OF SERVICE:</u></p> <p>This special marketing rate is made as an attachment to Rate GS-1 &amp; Rate 10 and all other terms of that rate apply except those covered here. It is available for specific marketing programs as approved by Shelby Energy's Board of Directors.</p> <p>The electric power furnished under this marketing program shall be separately metered for each point of delivery and is applicable during the below listed off-peak hours. This rate is available to customers already receiving service under Rate GS-1 &amp; Rate 10. This marketing rate applies only to programs which are expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Power Rate Schedule E.</p> <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><u>Months</u></td> <td style="text-align: center;"><u>Hours Applicable - EST</u></td> </tr> <tr> <td>May through September</td> <td>10:00 P.M. to 10:00 A.M.</td> </tr> <tr> <td>October through April</td> <td>12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.</td> </tr> </table> <p style="text-align: center;"><u>Rates</u></p> <p>The energy rate for this program is as listed below:</p> <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">All kWh</td> <td style="text-align: center;">\$0.04355 per kWh</td> </tr> </table>		<u>Months</u>	<u>Hours Applicable - EST</u>	May through September	10:00 P.M. to 10:00 A.M.	October through April	12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.	All kWh	\$0.04355 per kWh	<b>R</b>
<u>Months</u>	<u>Hours Applicable - EST</u>									
May through September	10:00 P.M. to 10:00 A.M.									
October through April	12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.									
All kWh	\$0.04355 per kWh									

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5

4th Revised Sheet No. 43

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5

3rd Revised Sheet No. 43

<b>CLASSIFICATION OF SERVICE</b>		Rate Per Unit												
<b>OPTIONAL RESIDENTIAL, CHURCH &amp; SCHOOL SERVICE - RATE 10</b>														
<p><u>AVAILABILITY:</u></p> <p>Available for residences, churches, schools, volunteer fire departments, municipal fire departments and municipal buildings willing to accept the Seller's Special provisions as conditions of service.</p> <p><u>TYPE OF SERVICE:</u></p> <p>Single phase and three-phase, 60 hertz, at available secondary voltages.</p> <p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Customer Charge</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">1. Single Phase Service</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">11.65</td> </tr> <tr> <td style="padding-left: 20px;">2. Three Phase Service</td> <td></td> <td style="text-align: right;">30.29</td> </tr> <tr> <td style="padding-left: 20px;">Energy Charge per kWh</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.06403</td> </tr> </table> <p><u>MINIMUM MONTHLY CHARGE:</u></p> <p>The minimum monthly charge for this rate schedule shall be \$11.65 for single phase service and \$30.29 for three phase service. Where it is necessary to extend or upgrade existing facilities, the minimum monthly charge may be increased to provide adequate compensation for the added facilities.</p> <p><u>SPECIAL PROVISIONS:</u></p> <p>1 During peak system hours, the Cooperative may control electric water heaters, central air conditioners and other major electrical loads. Such control would be for limited time periods and control strategies would be based on industry standard practices to reduce consumer inconvenience.</p>		Customer Charge			1. Single Phase Service	\$	11.65	2. Three Phase Service		30.29	Energy Charge per kWh	\$	0.06403	R
Customer Charge														
1. Single Phase Service	\$	11.65												
2. Three Phase Service		30.29												
Energy Charge per kWh	\$	0.06403												

DATE OF ISSUE December 20, 2007

DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Alston*  
Name of Officer

TITLE President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524

Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 39

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
3rd Revised Sheet No. 39

### CLASSIFICATION OF SERVICE

#### OPTIONAL T-O-D DEMAND - RATE 22

Rate  
Per Unit

AVAILABILITY:

Available to all consumers whose KW demand shall be greater than 200 KW, including consumers who do not qualify under availability of service under Rate 1 or Rate 10, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.

TYPES OF SERVICE:

Three -phase, 60 Hertz, available at Sellers's standard voltage

RATE:

Consumer Charge

\$41.07

Demand Charge

\$4.50 per month per KW of billing demand

Energy Charge

First	100 kWh per KW demand	\$ 0.06163	per kWh	R
Next	100 kWh per KW demand	\$ 0.05591	per kWh	R
All Over	200 kWh per KW demand	\$ 0.05020	per kWh	R

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Dublin Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 17

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. NO. 5  
3rd Revised Sheet No. 17

<b>CLASSIFICATION OF SERVICE</b>	
<b>LARGE INDUSTRIAL RATE - SCHEDULE B1</b>	<b>Rate Per Unit</b>
<u>AVAILABILITY:</u>	
Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.	
<u>MONTHLY RATE:</u>	
Consumer Charge	\$ 549.32
Demand Charge per KW of Contract Demand	\$ 5.53
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$ 8.03
Energy Charge per kWh	\$ 0.04297
	<b>R</b>
<u>BILLING DEMAND:</u>	
The billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:	
<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007  
ISSUED BY *Dellie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 20

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. No. 5  
3rd Revised Sheet No. 20

<b>CLASSIFICATION OF SERVICE</b>	
<b>LARGE INDUSTRIAL RATE - SCHEDULE B2</b>	<b>Rate Per Unit</b>
<u>AVAILABILITY:</u>	
Applicable to contracts with demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.	
<u>MONTHLY RATE:</u>	
Consumer Charge	\$ 1,097.60
Demand Charge per KW of Contract Demand	\$ 5.53
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$ 8.03
Energy Charge per kWh	\$ 0.03784
	<b>R</b>
<u>BILLING DEMAND:</u>	
The billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:	
<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 23

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. No. 5  
3rd Revised Sheet No. 23

<b>CLASSIFICATION OF SERVICE</b>		Rate Per Unit
<b>LARGE INDUSTRIAL RATE - SCHEDULE B3</b>		
<u>AVAILABILITY:</u>		
Applicable to contracts with demands of 10,000 kW and over with a monthly energy usage equal to or greater than 400 hours per kW of contract demand.		
<u>MONTHLY RATE:</u>		
Consumer Charge		
Transformer Size of 10,000 - 14,999 kVa	\$ 3,059.74	
Transformer Size of 15,000 kVa and greater	\$ 4,856.57	
Demand Charges per kW		
Contract Demand	\$ 5.53	
Billing Demand in Excess of Contract Demand	\$ 8.03	
Energy Charge per kWh	\$ 0.03681	R
<u>BILLING DEMAND:</u>		
The billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:		
<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>	
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.	
May through September	10:00 A.M. to 10:00 P.M.	

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Dellie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 26

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. No. 5  
3rd Revised Sheet No. 26

<b>CLASSIFICATION OF SERVICE</b>		Rate Per Unit									
<b>LARGE INDUSTRIAL RATE - SCHEDULE C1</b>											
<p><u>AVAILABILITY:</u></p> <p>Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer.</p>											
<p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">Consumer Charge</td> <td style="width: 10%; text-align: right;">\$</td> <td style="width: 20%; text-align: right;">549.32</td> </tr> <tr> <td>Demand Charge per KW of billing demand</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">5.53</td> </tr> <tr> <td>Energy Charge per kWh</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.04297</td> </tr> </table>		Consumer Charge	\$	549.32	Demand Charge per KW of billing demand	\$	5.53	Energy Charge per kWh	\$	0.04297	R
Consumer Charge	\$	549.32									
Demand Charge per KW of billing demand	\$	5.53									
Energy Charge per kWh	\$	0.04297									
<p><u>BILLING DEMAND:</u></p> <p>The monthly billing demand shall be the greater of (a) or (b) listed below:</p> <p>(a) The contract demand</p> <p>(b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing - EST</u></th> </tr> </thead> <tbody> <tr> <td>October through April</td> <td>7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.</td> </tr> <tr> <td>May through September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table>		<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>	October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.	May through September	10:00 A.M. to 10:00 P.M.				
<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>										
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.										
May through September	10:00 A.M. to 10:00 P.M.										

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007  
 ISSUED BY *Debbie Martin* TITLE President & CEO  
 Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 29

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. No. 5  
3rd Revised Sheet No. 29

<b>CLASSIFICATION OF SERVICE</b>		Rate Per Unit																		
<b>LARGE INDUSTRIAL RATE - SCHEDULE C2</b>																				
<p><u>AVAILABILITY:</u></p> <p>Applicable to contracts with demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer.</p> <p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">Consumer Charge</td> <td style="width: 10%; text-align: right;">\$</td> <td style="width: 15%; text-align: right;">1,097.60</td> <td style="width: 5%;"></td> </tr> <tr> <td>Demand Charge per KW of Billing Demand</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">5.53</td> <td></td> </tr> <tr> <td>Energy Charge per kWh</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.03784</td> <td style="text-align: center; vertical-align: middle;">R</td> </tr> </table> <p><u>BILLING DEMAND:</u></p> <p>The monthly billing demand shall be the greater of (a) or (b) listed below:</p> <p>(a) The contract demand</p> <p>(b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing - EST</u></th> </tr> </thead> <tbody> <tr> <td>October through April</td> <td>7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.</td> </tr> <tr> <td>May through September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table>		Consumer Charge	\$	1,097.60		Demand Charge per KW of Billing Demand	\$	5.53		Energy Charge per kWh	\$	0.03784	R	<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>	October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.	May through September	10:00 A.M. to 10:00 P.M.	
Consumer Charge	\$	1,097.60																		
Demand Charge per KW of Billing Demand	\$	5.53																		
Energy Charge per kWh	\$	0.03784	R																	
<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>																			
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.																			
May through September	10:00 A.M. to 10:00 P.M.																			

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007

ISSUED BY *Debbie Martin* TITLE President & CEO  
Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007

Form for filing Rate Schedule

FOR All Territory Served  
Community, Town or City

P.S.C. NO. 5  
4th Revised Sheet No. 32

Shelby Energy Cooperative, Inc.  
Shelbyville, Kentucky  
Name of Issuing Corporation

Cancelling P.S.C. No. 5  
3rd Revised Sheet No. 32

### CLASSIFICATION OF SERVICE

#### LARGE INDUSTRIAL RATE - SCHEDULE C3

Rate  
Per Unit

AVAILABILITY:

Applicable to contracts with demands of 10,000 kW and over with a monthly energy usage equal to or greater than 400 hours per kW of contract demand.

MONTHLY RATE:

Consumer Charge			
Transformer Size of 10,000 - 14,999 kVa	\$	3,059.74	
Transformer Size of 15,000 kVa and greater	\$	4,856.57	
Demand Charge per kW	\$	5.53	
Energy Charge per kWh	\$	0.03681	R

BILLING DEMAND:

The monthly billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: August 1, 2007  
 ISSUED BY *Debbie Martin* TITLE President & CEO  
 Name of Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00524 Dated July 25, 2007